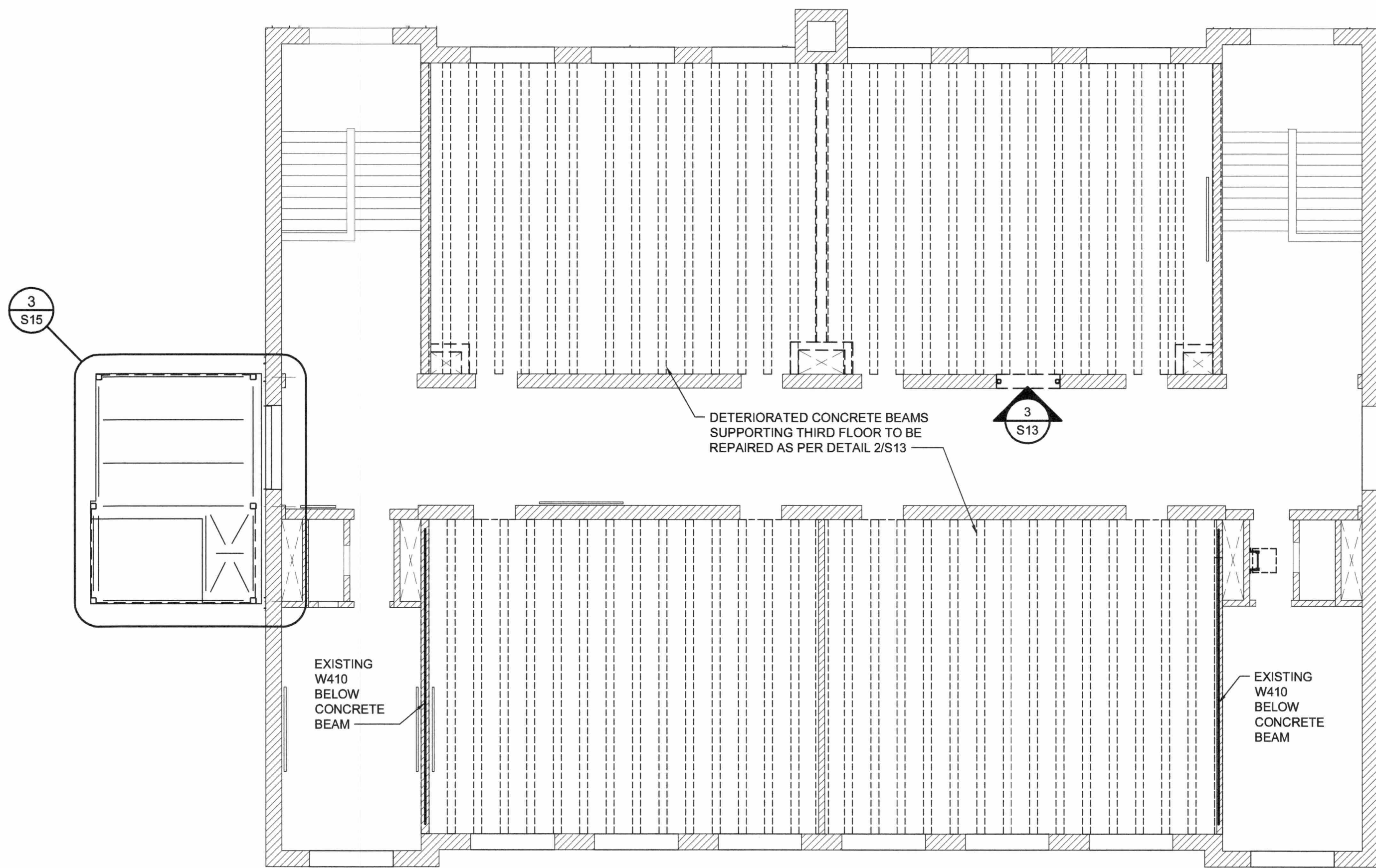
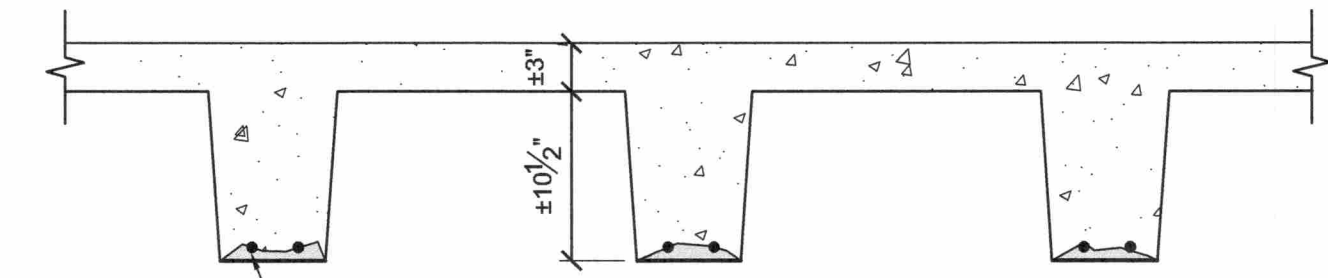




1 THIRD FLOOR PLAN (NORTH)
SCALE: 1/8" = 1'-0"



EXISTING CONCRETE BEAMS TO BE REPAIRED AS PER REPAIR PROCEDURE (APPROXIMATELY ±500' OF REPAIR LENGTH)

REPAIR PROCEDURE:

1. CLEAN AND REMOVE LOOSE CONCRETE AND LAITANCE. ONLY HAND TOOLS ARE TO BE USED IN THE REMOVAL OF LOOSE CONCRETE.
2. PRIOR TO PLACEMENT OF REPAIR MORTAR, MORTAR MUST BE SCRUBBED INTO DAMP SUBSTRATE FILLING ALL PORES AND VOIDS. ALTERNATIVELY, APPLY BONDING AGENT TO SURFACE OF CONCRETE. ENSURE BONDING AGENT OR MORTAR BOND COAT DOES NOT DRY PRIOR TO PLACEMENT OF REPAIR MORTAR IN ACCORDANCE WITH MANUFACTURER DIRECTIONS.

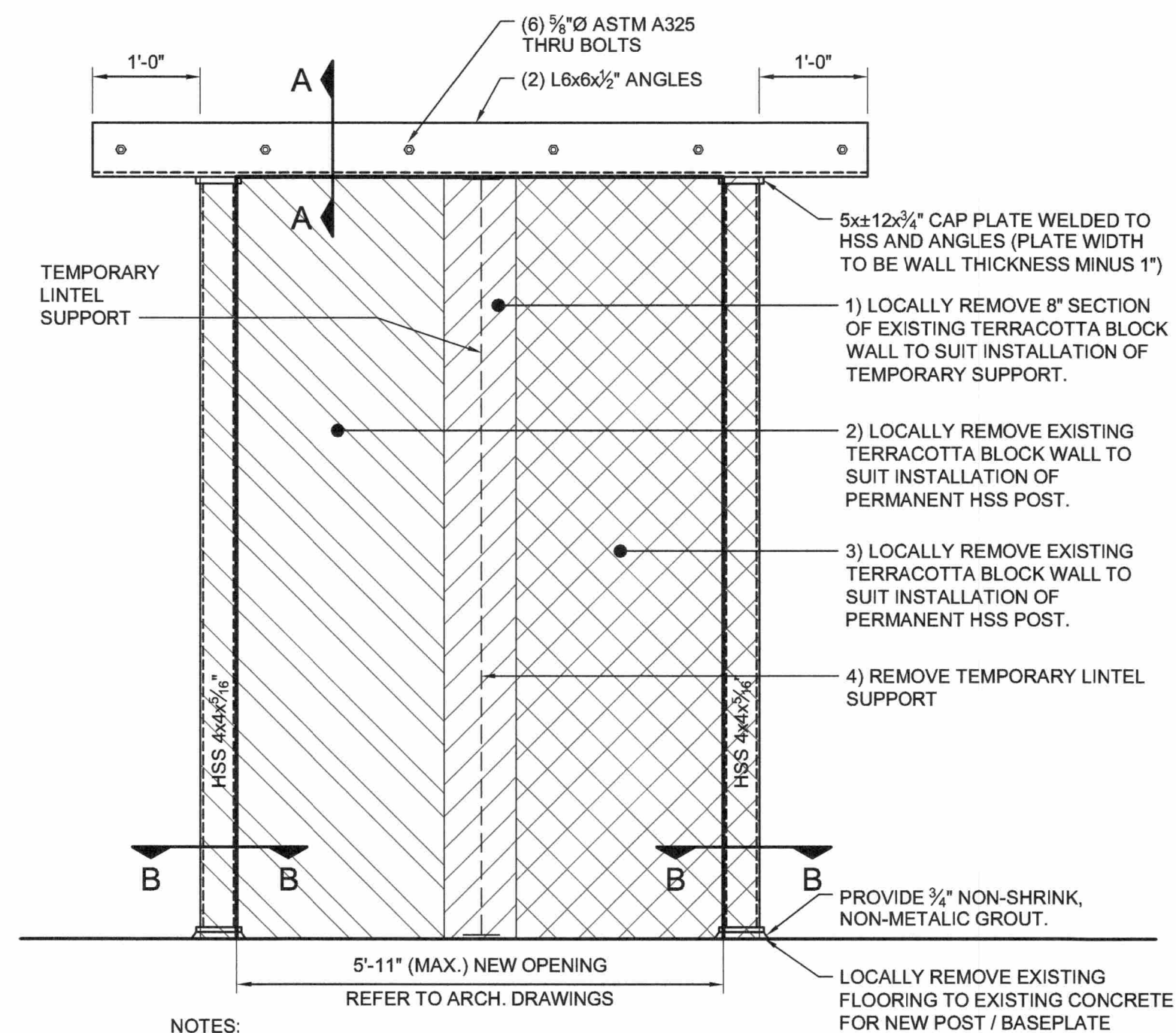
STANDARD OF ACCEPTANCE: SIKATOP ARMATEC 110 EPOCEM OR APPROVED EQUIVALENT.

3. APPLY CONCRETE REPAIR MORTAR FOR A WIDTH OF 4" - 6" BY 1" IN DEPTH. APPLY CONCRETE REPAIR MORTAR IN ACCORDANCE WITH MANUFACTURER DIRECTIONS.

STANDARD OF ACCEPTANCE: SIKATOP 123 PLUS CONCRETE REPAIR MORTAR OR APPROVED EQUIVALENT.

4. CURING OF REPAIRED SURFACES IS TO BE AS PER ACI 308 AND MANUFACTURER'S RECOMMENDATIONS.

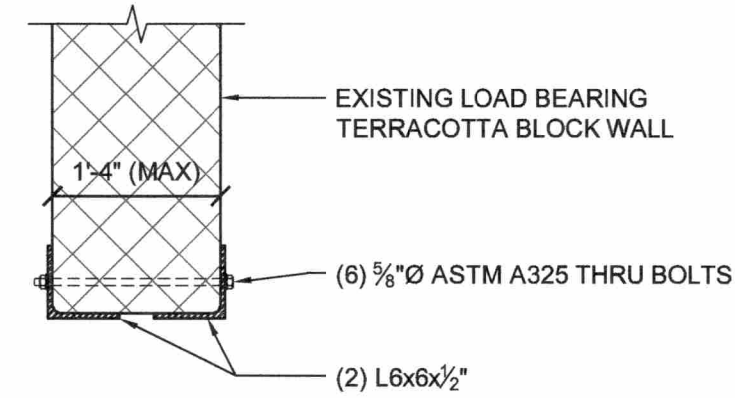
2 THIRD FLOOR CONCRETE BEAMS REPAIR DETAIL
SCALE: 1" = 1'-0"



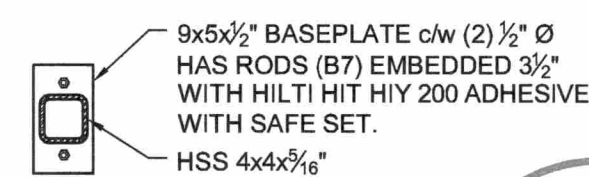
NOTES:

1. NEW LINTEL ANGLES TO BE INSTALLED PRIOR TO REMOVING TERRACOTTA BRICK BELOW
2. NUMBERING DENOTES PROPOSED SEQUENCE OF TERRACOTTA BRICK REMOVAL
3. WHEN SAW CUTTING FOR NEW LINTELS, DO NOT SAW CUT THROUGH ENTIRE WALL BEFORE (1) ANGLE IS IN PLACE

3 LINTEL DETAIL FOR NEW OPENING IN EXISTING TERRACOTTA BLOCK
SCALE: 3/4" = 1'-0"



SECTION A-A



SECTION B-B



1	FOR TENDER	01/06/18
No.	ISSUE / REVISION	DDMMYY

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VERIFY SHEET SIZE AND SCALES. BAR TO THE RIGHT IS 1" IF THIS IS A FULL SIZE DRAWING.

SCALE: AS NOTED

CLIENT:

CONSULTANT:

CONSULTANT: www.jrichards.ca

CONSULTANT:

PROFESSIONAL STAMP

PROJECT: MAISON DE LA FRANCOPHONIE D'OTTAWA

2720 RICHMOND ROAD, OTTAWA

DRAWING: THIRD FLOOR PLAN (NORTH)

DESIGN: SDB	DRAWING #:
DRAWN: JPS	
CHECKED: MJB	
JLR #: 27672-001	S13